

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 223982

First Inventor Groenendaal

Title NEW 3,4-
ALKYLENEDIOXYTHIOPHENEDIOXIDE
COMPOUNDS AND POLYMERS
COMPRISING MONOMERIC UNITS
THEREOF

Express Mail Label No. EV 329752906 US

03945 U.S. PTO
10/649761

08/27/03

APPLICATION ELEMENTS

1. ☒ Utility Patent Application Transmittal Form
2. ☐ Applicant claims small entity status. See 37 CFR 1.27.
3. ☒ Specification (including claims and abstract) [Total Pages 37]
4. ☒ Drawings [Total Sheets 1]
5. ☐ Combined Declaration and Power of Attorney [Total Pages]
 - a. ☐ Newly executed
 - b. ☐ Copy from prior application [Note Box 6 below]
 - i. ☐ Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application
6. ☐ Incorporation by Reference: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b is considered as part of the disclosure of the accompanying application and is hereby incorporated by reference.
7. ☒ Application Data Sheet. See 37 CFR 1.76
8. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
9. Nucleotide and/or Amino Acid Sequence Submission
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ Paper Copy
 - c. ☐ Statement verifying identity of above copies

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ACCOMPANYING APPLICATION PARTS

10. ☐ Applicant requests early publication. (include publication fee under 37 CFR 1.18(d))
11. ☐ Assignment Papers (cover sheet and document(s))
12. ☐ 37 CFR 3.73(b) Statement (when there is an Assignee)
13. ☐ Power of Attorney
14. ☐ English Translation Document (if applicable)
15. ☒ Information Disclosure Statement (IDS)
 - ☒ Form PTO-1449
 - ☒ Copies of Listed Documents
16. ☐ Preliminary Amendment
17. ☒ Return Receipt Postcard (Should be specifically itemized)
18. ☐ Claim of Priority & Certified Copy of Priority Document(s)
19. ☐ Request & Certification Under 35 USC 122(b)(2)(B)(i) (Form PTO/SB/35 or its equivalent must be submitted with this application to prevent publication at 18 months)
20. ☐

21. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below:
- ☐ Continuation ☐ Divisional ☐ Continuation-in-part of prior application no. _____
- Prior application information: Examiner _____; Group Art Unit: _____

APPLICATION FEES

| | | | | |
|---|--------------|--------------|------------|------------|
| BASIC FEE | | | | \$750.00 |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | |
| Total Claims | 21 20= | 1 | x \$18.00 | \$18.00 |
| Independent Claims | 10 - 3= | 7 | x \$84.00 | \$588.00 |
| <input type="checkbox"/> Multiple Dependent Claim if applicable | | | +\$280.00 | \$ |
| Total of above calculations = | | | | \$1,356.00 |
| Reduction by 50% for filing by small entity = | | | | \$() |
| <input type="checkbox"/> Assignment fee if applicable | | | + \$40.00 | \$ |
| <input type="checkbox"/> Early publication fee if applicable | | | + \$300.00 | \$ |
| TOTAL = | | | | \$1,356.00 |



A DOCPHOENIX

NEW APPLICATION DOCUMENT INDEX SHEET

☐ TRNA
Transmittal New Application

☒ SPEC 29
Specification

☐ CLM
Claims

☐ ABST
Abstract

☐ DRW
Drawings

☐ OATH
Oath or Declaration

☐ LET
Misc. Incoming Letter

☐ IMIS
Misc. Internal Document

☐ TRREISS
Transmittal New Reissue Application

☐ PROTRANS
Translation of Provisional in Nonprovisional

☐ CRFL
Computer Readable Form Transfer Request Filed

☐ CRFS
Computer Readable Form Statement

☐ SEQLIST
Sequence Listing

☐ SIR.
SIR Request

☐ AF/D
Affidavit or Exhibit Received

☐ DIST
Terminal Disclaimer Filed

☐ PET.
Petition

☐ ADS
Application Data Sheet

☐ A...
Amendment Including Elections

☐ A.PE
Preliminary Amendment

☐ REM
Applicant Remarks in Amendment

☐ IDS
IDS Including 1449

☐ 371P
PCT Papers in a 371P Application

☐ FOR
Foreign Reference

☐ NPL
Non-Patent Literature

☐ FRPR
Foreign Priority Papers

☐ ARTIFACT
Artifact

☐ BIB
Bib Data Sheet

☐ WCLM
Claim Worksheet

☐ WFEE
Fee Worksheet

☐ APPENDIX
Appendix

☐ COMPUTER
Computer Program Listing

☐ SPEC NO
Specification Not in English

☐ N417
Copy of EFS Receipt Acknowledgement

☐ END JOB

☐ DUPLEX